

California Department of Public Health Product WorkSheet

Manufacturing Company Information

Pentair Residential Filtration, LLC

5730 N. Glen Park Road

Milwaukee, Wisconsin 53209

Phone: 800-279-9404

Website: www.everpure.com or www.pentairaqua.com

Product Brand:

Everpure

Product Model:

H-300-NXT drinking Water System

CDPH registration #

3084

Replacement Cartridge

H-300-NXT

Operating Parameters	SI Units	Metric Units
Service Flow Rate	0.5 gpm	1.9 lpm
System Capacity	300 gallons	1135 L
Pressure	10 -125 psi	0.7 - 8.6 Kg/cm ²
Temperature	35 -100°F	1.7 - 37.8°C

Everpure H-300-NXT Performance Data Sheet

Contaminant Reduction Claims	Challenge Concentration	Maximum Permissible Product Water Concentration	Reduction Requirements	Reduction Average
Cyst	Minimum 50,000/mL		≥ 99.95%	99.99%
Lead (pH 6.5)	0.15 mg/L ± 10%	0.010 mg/L		>99.3 %
Lead (pH 8.5)	0.15 mg/L ± 10%	0.010 mg/L		99.20%
VOC - (Chloroform surrogate)	0.3 mg/L	0.015 mg/L		99.10%

Note: The manufacturer is required to re-test the product every 5 years for material safety, structural integrity and all performance claims made. Any change to the product must be submitted to the certification agency for a technical review. Testing may be required sooner based on the technical review.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Note: The system must be installed and maintained according to manufacturer's recommendations, including replacement of filter cartridges. The contaminants or other substances removed or reduced by this system are not necessarily in your water. Please see Product Installation manual for details.

NSF Standard 401—Emerging Contaminants*

Substance	Influent Challenge Concentration	Max. Permissible Product Water Concentration	Average Reduction
Phenytoin	200 ± 20% ng/L2	0.000030 mg/L	>96.3%
Ibuprofen	400 ± 20% ng/L2	0.000060 mg/L	>95.8%
Naproxen	140 ± 20% ng/L2	0.000020 mg/L	>96.8%
Estrone	140 ± 20% ng/L2	0.000020 mg/L	>97.2%
Bisphenol A (BPA)	2,000 ± 20% ng/L2	0.000300 mg/L	>99.2%
Nonylphenol	1,400 ± 20% ng/L2	0.000200 mg/L	>97.1%

*NSF Standard 401 have been deemed as "incidental contaminants/emerging compounds". Incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.